

A & L WESTERN AGRICULTURAL LABORATORIES

1311 WOODLAND AVE #1 • MODESTO, CALIFORNIA 95351 • (209) 529-4080 • FAX (209) 529-4736



REPORT NUMBER: 14-343-001

CLIENT NO: 5441-D

SEND TO: TERRA RENEWAL
12812 VALLEY VIEW #9
GARDEN GROVE, CA 92845

SUBMITTED BY: GARY BRADY

CUSTOMER: MERCED

LAB NO: 22288

DATE: 12/16/2014

ORGANIC FERTILIZER REPORT

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SAMPLE ID	REPORT OF ANALYSIS IN PERCENT									REPORT OF ANALYSIS IN PARTS PER MILLION						
	Nitrogen N	Phosphorus P	Phosphate P ₂ O ₅	Potassium K	Potash K ₂ O	Sulfur S	Magnesium Mg	Calcium Ca	Sodium Na	Iron Fe	Aluminum Al	Manganese Mn	Copper Cu	Zinc Zn	B	
EBMUD	4.72	3.50	8.02	0.570	0.687	2.500	0.750	2.760	0.780	38290	25566	416	360	774	7.0	

SAMPLE ID	POUNDS OF NUTRIENTS / TON															
	Nitrogen N	Phosphorus P	Phosphate P ₂ O ₅	Potassium K	Potash K ₂ O	Sulfur S	Magnesium Mg	Calcium Ca	Sodium Na	Iron Fe	Aluminum Al	Manganese Mn	Copper Cu	Zinc Zn	B	
EBMUD	94.4	70.0	160.4	11.4	13.7	50.0	15.0	55.2	15.6	76.6	51.1	0.8	0.7	1.5	<0.1	

☐ Reported on an as-received basis Moisture =

☒ Reported on a dry basis Moisture = 80.46%

Remarks: To convert to pounds of nutrients/ton as received, multiply pounds of nutrients/ton as reported by (100 - moisture %)/100.

pH = 7.4
C:N Ratio = 7:1
Soluble Salts = 4.5 dS/m
Organic Matter = 58.62 %
Ammonia Nitrogen = 0.161 %
Nitrate Nitrogen = 0.005 %
Chloride = 0.99 %
Organic Nitrogen = 4.55 %
Volatile Solids = 58.62 %

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This report applies only to the sample(s) tested. Samples are retained a maximum of thirty days after testing.


Robert Butterfield

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